

Amendments to the Specification

Please replace the paragraph beginning on page 17, line 3, with the following rewritten paragraph:

Preferably, the GDI/font data may be transferred from the font cache store 86 as blocks of data. Alternatively, and as illustrated in FIG. 8, a fast access array may be utilized to access and transfer selected data blocks. As would be generally understood, non-uniform size GDI/font resource data is stored in memory 24 either sequentially or in various pieces. As illustrated, data block A is 156 K in size, while data block B is only 32 K in size. Thus, to locate and transfer data block B, data block A must be read until the end is found. Each sequential data block would require additional searching. The present invention incorporates a fast array which includes a single array having the offset values of the starting points of each sequential data block in ascending order from the base address of the font data block. The array values are not absolute addresses, but relative addresses which are translated by the clients. With reference to the example, to locate the beginning of data block D, the relative address of the data block is located at the fourth location in the fast access array and likewise for block C, the relative address of the data blocks is located at the third location in the fast access array.

Please replace the paragraph beginning on page 8, line 16, with the following rewritten paragraph:

With reference to FIG. 5, the acquisition of font data for devices and displays entails multiple system calls to the operating system 46 to obtain a copy of the GDI/font resource data. In S500, the server 80 calls the operating system, or other resource source, to request the names of the fonts available. The operating system 46 returns the requested font name data to the font cache store 86 in S510. This is referred to herein as a "Font Cache Store Call Back." Next, the server 80 calls the operating system 46 to request the font size data in S520. Similarly, the operating system 46 returns the font size data in S530. Next, in S540, the server 80 requests the font handle data. The operating system 46 returns the data at S550. As would be understood, different ordered requests and additional or varying data request procedures are within the scope of the present invention.